



AF 1743  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Harold G. Craighead et al. Examiner: Brian J. Sines  
Serial No.: 10/010,939 Group Art Unit: 1743  
Filed: November 7, 2001 Docket: 1153.009US1  
Title: NANOFABRICATED PHOTON TUNNELING BASED SENSOR

**NOTICE OF APPEAL FROM THE DECISION OF THE EXAMINER  
TO THE BOARD OF PATENT APPEALS AND INTERFERENCES**

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with 37 C.F.R. § 41.31(a)(1), Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision dated March 8, 2005, of the Examiner rejecting claims 1-25 and 35-50 of the above-identified patent application.

A request for an extension of time to respond to the Examiner's rejection is submitted herewith along with payment of the required extension fee.

Please charge the amount of \$250.00 in payment of the Notice of Appeal fee under 37 C.F.R. § 41.20(b)(1), as well as any additional required fees, to Deposit Account No. 19-0743.

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Respectfully submitted,

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Date

September 8, 2005

By

David W. Black

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to MAIL STOP AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 8, 2005.

Name

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Signature

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